



10.0894

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Srinivasa Sesha Soma Sekhar Muppidi et al. : Examiner: David J. Lee  
Serial No. : 10/071,951 : Group Art Unit: 2633  
Filed: February 6, 2002 :  
For: SYSTEM AND METHOD FOR :  
CONFIGURATION DISCOVERY IN AN :  
OPTICAL NETWORK :

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Official Action dated October 5, 2005, the time for response to which is set to expire on January 5, 2006, please amend the above-identified patent as follows.

**IN THE SPECIFICATION**

Please amend paragraph 20 as follows:

An element management system (EMS) 188 ~~180~~ is communicatively coupled to the nodes with any suitable data link, such as an Ethernet data link. The function of the EMS is to provide high-level administration of the optical network. EMS 188 ~~180~~ may, for example, be used to provide provisioning data to each node. The provisioning data supplied to each node includes information for implementing a planned network configuration. For example, in a DWDM network the provisioning data may include a